

Parasitism

Competition

Brood parasite

Commensalism

Predation

Mutualism

$dN/dt = rN$

$dN/dt = rN(K-N/K)$

declining

Tropical forest

Desert

Expanding

Gause's rule

Allen's rule

housefly

Migrate

ants

shrews

Suspend

1. Pisaster feeding on invertebrates- _____
2. Balanus excludes Chathamalus- _____
3. Human liver fluke depends on intermediate hosts snail and fish. _____
4. Cuckoo lays eggs in crow's nest _____
5. Barnacles growing on the back of a whale _____
6. Lichens and mycorrhizae interacts with plants _____
7. Equation for Population growth is exponential- _____
8. Equation for Population when Population growth is logistic- _____
9. Name of the age pyramid in which the number of Pre reproductive individuals are lesser than Reproductive individuals- _____
10. The rule which describes that mammals from colder climates have shorter ears and limbs to minimise heat loss. _____
11. Name the biome that shows mean annual precipitation between 150 cm and 400 cm _____
12. All birds and mammals are _____
13. _____ enters diapause during unfavourable conditions.
14. Thermoregulation is energetically expensive for small animals like _____
15. When an organism moves away temporarily from the stressful habitat to a more hospitable area, and return when stressful period is over, then the organism's response is to _____

Conformers

Regulators

zooplankton